THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI EDUARDO FALEIRO): (a) and (b) The prices of bulk drugs are fixed/revised by the Government on the recommendations of BICP. BICP conducts detailed cost-cum-technical studies of production, consumption of raw materials, utilities, batch process details, conversion cost etc. The spot verification of the data by the technical and cost accounting experts of BICP is also conducted during the factory visits. The price of Penicillin was last revised in November, 1992. BICP has completed cost-cum-technical study for revision of the prices of Penicillin G and for this study the data relating to the indigenous manufacturers has been studied by the BICP. The data relating to Torrent, Spic and J.K. plants would also be studied by the BICP after these plants go into commercial production.

Drug Industry to invest in Basic Research

3085. SHRI CHATURANAN MISHRA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether Government are working out a package of incentives to motivate the drug industry to invest in basic research rather than only in R&D in the new drug policy which is likely to be annunced soon;

(b) if so, the details thereof;

(c) whether it is a fact that only one company M/s HOECHST is doing basic research as against number of companies doing R&D activity;

(d) what steps Government are taking to encourage basic research in the country;

(e) what is the investment on basic research and R&D respectively; and

(f) whether it is a fact that M/s Ciba shelved the Basic Research due to lack of incentives from Government?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS (SHRI EDUARDO FALERIO): (a) and (b) In addition to incentives already available for R&D work under the Drug Policy '86, consideration of ways and means to provide further incentives for R&D and to motivate drug industry to invest in basic research forms part of the Review of the Drug Policy '86.

(c) and (e). Details of R&D work, including basic research, undertaken by a company is dependent on its overall corporate policy from time to time and such details are not monitored by this Department.

(d) Yes, Sir. The Department of Science & Technology has identified Drug Technology Development as a thrust area for Research. An Expert Committee has been constituted by the Department of Science & Technology for R&D in the Drug Industry and the terms of reference of the Committee are:—

(i) to forge strong linkages between the Indian Drug Industry and academic institutions/national laboratories towards development of drug design;

(ii) to identify areas of drug research where project could be jointly undertaken by drug companies and academic institutions/national laboratories;

(iii) to support globally competitive technology development for crucial intermediates where India is a key player in the drugs;

(iv) to consider R&D projects jointly proposed by industry and academic institutions/national laboratories and recommend including the quantum of grants to be provided by the Government and industry. Such projects should be basically product and target oriented.

(v) to evolve appropriate mechanism for monitoring the R&D projects;

(vi) to suggest other measures required for promotion and development of drugs and pharmaceutical research and in particular the involvement of the industry in this endeavour.

(f) No, Sir.

Problems of Pharmaceutical Industry

3086. SHRI RAHASBIHARI BARIK: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether Government are aware of the problems of pharmaceutical industry;

(b) whether some public sector pharmaceutical units are running at loss;

(c) if so, the reasons therefor;

(d) the steps taken to improve the performance of these units;

(e) whether Government proposes to draw an action plan to give boost to pharmaceutical industry; and

(f) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS (SHRI EDUARDO FALERIO): (a) and (b) Yes Sir.

(c) and (d) Reasons for these units incurring loss include *inter-alia* under utilisation of the existing capacity, constraints of working capital, high incidence of employment cost etc. BIFR has approved the revival package of IDPL and has taken up the revival plans in respect of 5 others.

(e) and (f) These form part of the Review of the Drug Policy, 1986.

जबलपुर विमानपत्तन का विस्तार

3087. **श्री नारायण प्रसाद गुप्ता:** क्या नागर विमानन और पर्यटन मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या राज्य सरकार ने जबलपुर विमानपत्तन के विस्तार के लिए एक करोड़ रुपये मूल्य की जमीन नि:शुल्क प्रदान की है और क्या यह सच है कि जवाहर रोजगार योजना के अन्तर्गत इसका विस्तार करना संभव नहीं;

(ख) क्या सरकार इस विमानपत्तन के विस्तार कार्य को आठवीं पंचवर्षीय योजना में शामिल करने जा रही है;

(ग) क्या यह सच है कि इंडियन एयरलाइंस की सेवाएं जबलपुर को प्राप्त न होने से वहां की जनता में असंतोष बढ़ रहा है; और

(घ) क्या भोपाल को दक्षिण भारत से जोड़ने की कोई योजना विचाराधीन है?

नागर विमानन और पर्यटन मंत्री (श्री गुलाम नबी आजाद): (क) और (ख) जबलपुर हवाई अड्डे के उन्नयन के लिए राज्य सरकार ने राष्ट्रीय विमानपत्तन प्राधिकरण को 37.37 एकड़ भूमि नि:शुल्क दी है। राष्ट्रीय विमानपत्तन प्राधिकरण ने जबलपुर हवाई अड्डे के उन्नयन के लिए योजनाएं तैयार की हैं। उन्नयन की लागत 17.56 करोड़ रुपए आने की संभावना है। आठवीं योजना में 4.00 करोड़ रुपए का प्रावधान मौजूद है। मध्य प्रदेश राज्य सरकार से जवाहर रोजगार योजना अथवा अन्यथा इस परियोजना के लिए तदनुरूपी अंशदान प्रदान करने का अनुरोध किया गया था। परन्तु राज्य सरकार ने परियोजना के लिए अपेक्षित धनराशि का अंशदान करने में अपनी असमर्थता व्यक्त की है। परियोजना में कोई प्रगति नहीं हुई है क्योंकि परियोजना में राज्य सरकार का अंशदान प्राप्त नहीं हुआ है।

(ग) जबलपुर विमान क्षेत्र का धावनपथ इतना बड़ा नहीं है कि इस पर इंडियन एयरलाइंस के विमान बेड़े का कोई भी विमान आ जा सके। वाणिज्यिक और प्रचालनात्मक कारणों से, वायुदूत ने जबलपुर के लिए अपने प्रचालन बन्द कर दिये थे। जबलपुर के लिए उड़ानों को पुन: आरंभ करने की कोई तात्कालिक संभाव्यता नहीं है क्योंकि उपयुक्त कारण अभी भी विद्यमान हैं।

(घ) प्रचालनात्मक कारणों से, इंडियन एयरलाइंस की फिलहाल भोपाल को दक्षिण भारत के साथ विमान सेवा से जोड़ने की कोई योजना नहीं है।

Medical Examination of Pilots

3088. SHRI GHUFRAN AZAM: Will the Minister of CIVIL AVIATION AND TOURISM be pleased to state:

(a) whether it is a mandatory to get all pilots medically examined by Indian Airlines Doctors before carrying out flights of Indian Airlines;

(b) if so, the reasons for which this practices is not being followed in the flights of Indian Airlines originating from abroad;

(c) how many flights were carried out without medical examination of Pilots for the last one year; and

(d) the steps proposed to be taken to ensure that all Pilots are medically examined invariably?

THE MINISTER OF CIVIL AVIATION AND TOURISM (SHRI GHULAM NABI AZAD): (a) In accordance with Indian Airlines Operations Manmual, pre flight medical check up for alcohol is conducted in all flights originating in India.

(b) to (d) The matter is being examined.

भावनगर से मुम्बई तक उड्डयन

3089. **श्री गोपाल सिंह जी. सोलंकी:** क्या नागर विमानन और पर्यटन मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या भावनगर के निवासियों और सौराष्ट्र चैम्बर्स ऑफ कॉमर्स द्वारा भावनगर से मुम्बई और मुम्बई से